OPINION OF PROBABLE CONSTRUCTION COST

Village Hall Foundation and Plaza

Item					
	Unit	Quantity	Unit Cost	Extended Cost	Comments
Grass/Perennials (#1 cont., min. 6" ht.)	EA	5 <i>,</i> 805	\$15	\$87,075	
Spring Bulbs and Ephemerals	EA	900	\$0.70	\$630	
Shrubs (#5 cont. or B&B, min. 24" ht.)	EA	23	\$50	\$1,150	
Shade Tree (3" cal. B&B)	EA	7	\$750	\$5,250	
Ornamental Tree (6' ht. B&B)	EA	18	\$350	\$6,300	
Paving (Endicott brick pavers only)	SF	1,336	\$7.64	\$10,207	Materials cost is the same for
					permeable and regular pavers. Does
					not include excavation, base, or
					installation (see below).
Excavation for pavers	CY	81	\$15.00	\$1,215	1,336 SF x 1.64' (D)
CA-1 paver base	TON	74	\$35.00	\$2,590	1,336 SF x 12" (D) x 1.5 Ton/CY
CA-7 paver base	TON	25	\$35.00	\$875	1,336 SF x 4" (D) x 1.5 Ton/CY
CA-16 setting bed	TON	6	\$35.00	\$210	1,336 SF x 1" (D) x 1.5 Ton/CY
Paver installation, by hand	SF	1,336	\$11.82	\$15,792	RSMeans 2019 Q2 cost
Seatwall (18" ht. + 6" embed)	SFF	250	\$30	\$7,500	125' (L) x 2' (H)
Outcropping (30" ht. + 6" embed)	SFF	525	\$35	\$18,375.00	175' (L) × 3' (H)
Picnic Tables (standard, 6'x6', with conc. footing)					173 (L) X 3 (H)
	EA	2	By Owner	By Owner	
Bike Rack (standard with conc. footing)	EA	2	By Owner	By Owner	
Benches (standard with conc. footing)	EA	1	By Owner	By Owner	
Educational Signage	EA	1	By Owner	By Owner	
Salvage and Reuse Mexican Black Pebble	SF	845	Allowance	\$845	
Remove and Dispose of Concrete Paving	SF	855	\$5	\$4,275	
Topsoil	CY	7	\$55	\$385	
			Subtotal	\$162,673.56	
Civic Center Foundation + Parking Isl	ands				
Civic Center Foundation + Parking Isl	Unit	Quantity	Unit Cost	Extended Cost	
	EA	593	\$15	\$8,895	
Grass/Perennials (#1 cont., min. 6" ht.)					
Shrubs (#5 cont. or B&B, min. 24" ht.)	EA	61	\$50	\$3,050	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B)	EA EA	61 13	\$50 \$750	\$3,050 \$9,750	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B)	EA EA EA	61 13 12	\$50 \$750 \$350	\$3,050 \$9,750 \$4,200	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage	EA EA EA EA	61 13 12 1	\$50 \$750 \$350 By Owner	\$3,050 \$9,750 \$4,200 By Owner	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk	EA EA EA SF	61 13 12 1 440	\$50 \$750 \$350 By Owner \$15	\$3,050 \$9,750 \$4,200 By Owner \$6,600	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage	EA EA EA EA	61 13 12 1	\$50 \$750 \$350 By Owner \$15 \$500	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk	EA EA EA SF	61 13 12 1 440	\$50 \$750 \$350 By Owner \$15	\$3,050 \$9,750 \$4,200 By Owner \$6,600	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles	EA EA EA SF EA	61 13 12 1 440	\$50 \$750 \$350 By Owner \$15 \$500	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island	EA EA EA SF EA	61 13 12 1 440 5	\$50 \$750 \$350 By Owner \$15 \$500 Subtotal	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island	EA EA EA SF EA ds	61 13 12 1 440 5 Quantity	\$50 \$750 \$350 By Owner \$15 \$500 Subtotal	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island <i>Item</i> No-mow Fescue Seeding	EA EA EA SF EA Unit SF	61 13 12 1 440 5 <i>Quantity</i> 22,310	\$50 \$750 \$350 By Owner \$15 \$500 Subtotal Unit Cost \$0.18	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00 <i>Extended Cost</i> \$4,015.80	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island Item No-mow Fescue Seeding CLA Seeding	EA EA EA SF EA Unit SF NA	61 13 12 1 440 5 <i>Quantity</i> 22,310 NA	\$50 \$750 \$350 By Owner \$15 \$500 <i>Subtotal</i> <i>Unit Cost</i> \$0.18 Allowance	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00 <i>Extended Cost</i> \$4,015.80 \$500	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island Item No-mow Fescue Seeding CLA Seeding Grass/Perennials (#1 cont., min. 6" ht.)	EA EA EA SF EA Unit SF NA EA	61 13 12 1 440 5 <i>Quantity</i> 22,310 NA 2,143	\$50 \$750 \$350 By Owner \$15 \$500 <i>Subtotal</i> <i>Unit Cost</i> \$0.18 Allowance \$15	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00 <i>Extended Cost</i> \$4,015.80 \$500 \$32,145.00	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island <i>Item</i> No-mow Fescue Seeding CLA Seeding Grass/Perennials (#1 cont., min. 6" ht.) Shrubs (#5 cont. or B&B, min. 24" ht.)	EA EA EA SF EA Unit SF NA EA EA	61 13 12 1 440 5 <i>Quantity</i> 22,310 NA 2,143 95	\$50 \$750 \$350 By Owner \$15 \$500 Subtotal Unit Cost \$0.18 Allowance \$15 \$50	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00 <i>\$34,995.00</i> <i>Extended Cost</i> \$4,015.80 \$500 \$32,145.00 \$4,750.00	
Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island <i>Item</i> No-mow Fescue Seeding CLA Seeding Grass/Perennials (#1 cont., min. 6" ht.) Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B)	EA EA EA SF EA Unit SF NA EA EA EA	61 13 12 1 440 5 <i>Quantity</i> 22,310 NA 2,143 95 32	\$50 \$750 \$350 By Owner \$15 \$500 Subtotal Unit Cost \$0.18 Allowance \$15 \$50 \$50 \$750	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00 <i>\$</i> 34,995.00 <i>Extended Cost</i> \$4,015.80 \$500 \$32,145.00 \$4,750.00 \$24,000.00	
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Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Educational Signage PCC Sidewalk Curb Ramp with Detectable Tiles Demonstration Lawn + Parking Island <i>Item</i> No-mow Fescue Seeding CLA Seeding Grass/Perennials (#1 cont., min. 6" ht.) Shrubs (#5 cont. or B&B, min. 24" ht.) Shade Tree (3" cal. B&B) Ornamental Tree (6' ht. B&B) Evergreen Tree (8' ht. B&B) Earthwork of Raingarden/Berms Educational Signage Construction subtotal Final Design-Bid/Construction Documents Design Contingency (5% of construction subtotal)	EA EA EA SF EA Unit SF NA EA EA EA EA EA CY EA	61 13 12 1 440 5 <i>Quantity</i> 22,310 NA 2,143 95 32 6 5 5 500	\$50 \$750 \$350 By Owner \$15 \$500 Subtotal Unit Cost \$0.18 Allowance \$15 \$50 \$750 \$350 \$350 \$675 \$10 By Owner	\$3,050 \$9,750 \$4,200 By Owner \$6,600 \$2,500 \$34,995.00 \$34,995.00 \$32,145.00 \$4,750.00 \$24,000.00 \$2,100.00 \$2,100.00 \$3,375.00 \$5,000.00 By Owner \$75,885.80 \$273,554.36 \$17,000.00 \$13,677.72	